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Modified Form 1449/PTO		Application Number	09/964,956
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	09/26/01
(use as many sheets as necessary)		First Named Inventor	Gerlach
		Group Art Unit	1614
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	21402-124 (Cura-424)

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Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
A1							

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
B1					

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
✓	C1	GenBank Accession Number: XP_010150 (December 11, 2001)
✓	C2	GenBank Accession Number: XP_043060 (December 10, 2001)
✓	C3	GenBank Accession Number: XP_045786 (December 10, 2001)
—	C4	Adams (1996). "Serial analysis of gene expression: ESTs get smaller." <i>Bioessays</i> 18(4): 261-262.
✓	C5	GenBank Accession Number: B55886 (November 11, 1997)
—	C6	Alderborn et al. (2000). "Determination of single-nucleotide polymorphisms by real-time pyrophosphate DNA sequencing." <i>Genome Res</i> 10(8): 1249-1258.
—	C7	Arnold et al. (2000). "Selective developmental regulation of gene expression for insulin-like growth factor-binding proteins in mouse spinal cord." <i>Spine</i> 25(14): 1765-1770.
✓	C8	Baxter (1995). "Insulin-like growth factor binding proteins as glucoregulators." <i>Metabolism</i> 44(10 Suppl 4): 12-17.
—	C9	Bonen (2000). "Lactate transporters (MCT proteins) in heart and skeletal muscles." <i>Med Sci Sports Exerc</i> 32(4): 778-780.
✓	C10	Bouillet et al. (1997). "Developmental expression pattern of Stra6, a retinoic acid-responsive gene encoding a new type of membrane protein." <i>Mech Dev</i> 63(2): 173-186.
—	C11	Boultoe et al. (1991). "Loss of both CSF1R (FMS) alleles in patients with myelodysplasia and a chromosome 5 deletion." <i>Proc Natl Acad Sci U S A</i> 88(14): 6176-6180.
✓	C12	GenBank Accession Number: AAC60070 (January 14, 1997)
✓	C13	GenBank Accession Number: BAB32241 (July 5, 2001)
✓	C14	GenBank Accession Number: AAK07661 (March 22, 2001)
—	C15	GenBank Accession Number: AF338660 (March 22, 2001)
—	C16	GenBank Accession Number: AG002563 (September 26, 1997)
✓	C17	GenBank Accession Number: O14578 (May 30, 2000)

*T. Shultz*

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OIP	C18	Corse et al. (1999). "Preclinical testing of neuroprotective neurotrophic factors in a model of chronic motor neuron degeneration." <i>Neurobiol Dis</i> 6(5): 335-346.
JAN 25 2002 PATENT & TRADEMARKS OFFICE SEARCHED	C19	De Ferrari and Inestrosa (2000). "Wnt signaling function in Alzheimer's disease." <i>Brain Res Rev</i> 33(1-12):
	C20	Dearry et al. (1990). "Dopamine induces light-adaptive retinomotor movements in bullfrog cones via D2 receptors and in retinal pigment epithelium via D1 receptors." <i>J Neurochem</i> 54(4): 1367-1378. 1367-1378
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	C22	GenBank Accession Number: NP_075229 (January 31, 2001) —
✓	C23	Deguchi et al. (2000). "PAPIN. A novel multiple PSD-95/Dlg-A/ZO-1 protein interacting with neural plakophilin-related armadillo repeat protein/delta-catenin and p0071." <i>J Biol Chem</i> 275(38): 29875-29880.
✓	C24	del Pozo et al. (1999). "Rho GTPases control migration and polarization of adhesion molecules and cytoskeletal ERM components in T lymphocytes." <i>Eur J Immunol</i> 29(11): 3609-3620.
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✓	C26	Di Cunto et al. (1998). "Citron rho-interacting kinase, a novel tissue-specific ser/thr kinase encompassing the Rho-Rac-binding protein Citron." <i>J Biol Chem</i> 273(45): 29706-29711.
✓	C27	Di Cunto et al. (2000). "Defective neurogenesis in citron kinase knockout mice by altered cytokinesis and massive apoptosis." <i>Neuron</i> 28(1): 115-127.
✓	C28	GenBank Accession Number: O75882 (August 20, 2001) —
✓	C29	Duke-Cohan et al. (1998). "Attractin (DPPT-L), a member of the CUB family of cell adhesion and guidance proteins, is secreted by activated human T lymphocytes and modulates immune cell interactions." <i>Proc Natl Acad Sci U S A</i> 95(19): 11336-11341.
✓	C30	Duke-Cohan et al. (2000). "Attractin: a cub-family protease involved in T cell-monocyte/macrophage interactions." <i>Adv Exp Med Biol</i> 477: 173-185.
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✓	C32	Fujisawa et al. (1997). "Function of a cell adhesion molecule, plexin, in neuron network formation." <i>Dev Neurosci</i> 19(1): 101-105.
✓	C33	Grandy et al. (1990). "A human D1 dopamine receptor gene is located on chromosome 5 at q35.1 and identifies an EcoRI RFLP." <i>Am J Hum Genet</i> 47(5): 828-834.
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✓	C36	Gunn et al. (1999). "The mouse mahogany locus encodes a transmembrane form of human attractin." <i>Nature</i> 398(6723): 152-156.
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✓	C41	Isshiki and Anderson (1999). "Calcium signal transduction from caveolae." <i>Cell Calcium</i> 26: 201-208.
✓	C42	Jackson (1999). "The mahogany mouse mutation: further links between pigmentation, obesity and the immune system." <i>Trends Genet</i> 15(11): 429-431.
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	C48	Kone, B. C. (2000). "Protein-protein interactions controlling nitric oxide synthases." <i>Acta Physiol Scand</i> <b>168</b> (1): 27-31.
	C49	Krieger, M. (1999). "Charting the fate of the "good cholesterol": identification and characterization of the high-density lipoprotein receptor SR-BI." <i>Annu Rev Biochem</i> <b>68</b> : 523-558.
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	C56	Martins, V. R. (1999). "A receptor for infectious and cellular prion protein." <i>Braz J Med Biol Res</i> <b>32</b> (7): 853-859.
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1/25/2002	C76	GenBank Accession Number: BAA96055 (February 22, 2001)
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5/2002	C92	Smitt et al. (1998). "[Immunology in the clinical practice. XVI. Paraneoplastic syndromes of the nervous system: pathogenesis and diagnosis]." <i>Ned Tijdschr Geneeskd</i> 142(29): 1652-1658. (ABSTRACT ONLY)
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Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
O	C105	GenBank Accession Number: NP_000789 (October 26, 2001)
<i>P</i>	C106	Sunahara et al. (1990). "Human dopamine D1 receptor encoded by an intronless gene on chromosome 5." <i>Nature</i> 347(6288): 80-83.
<i>J</i>	C107	Takahashi et al. (1999). "Plexin-neuropilin-1 complexes form functional semaphorin-3A receptor" <i>Cell</i> 99(1): 59-69.
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<i>K</i>	C111	GenBank Accession Number: P31422 (August 20, 2001)
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<i>K</i>	C113	GenBank Accession Number: NP_036900 (November 1, 2000)
<i>K</i>	C114	Ueki et al. (2000). "Inactivation of the acid labile subunit gene in mice results in mild retardation of postnatal growth despite profound disruptions in the circulating insulin-like growth factor system." <i>Proc Natl Acad Sci U S A</i> 97(12): 6868-6873.
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	C116	Walsh et al. (2001). "Rho kinase regulates tight junction function and is necessary for tight junction assembly in polarized intestinal epithelia." <i>Gastroenterology</i> 121(3): 566-570.
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<i>K</i>	C119	Wootton and Federhen (1996). "Analysis of compositionally biased regions in sequence databases." <i>Methods Enzymol</i> 266: 554-571.

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	<i>J. W. W.</i>	Date Considered	3/30/04
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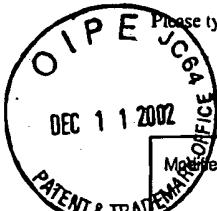
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	September 26, 2001
(use as many sheets as necessary)		First Named Inventor	Gerlach
		Group Art Unit	1614
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	21402-124 (Cura-424)

U.S. PATENT DOCUMENTS						
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A1						

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.	Foreign Patent Document Office Number	Date Pub.	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
✓	B1	WO 02/16593	28.02.2002	Agensys Inc: Faris et al	02/28/2002	—
✓	B2	WO 02/29038	11.04.2002	Guttagen Corp. Herrenmann et al	04/11/2002	—
✓	B3	WO 90/00569	25.01.1990	Central Sydney Area Health Service Baxter et al	01/26/1990	—
✓	B4	WO 01/81363	01.11.2001	Smithkline Beecham Corp: Agarwal et al	11/01/2001	—

OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS						
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.				
✓	C120	EBI Database Accession Number: AL137517 (02/18/2000).				
✓	C121	Janosi, J.M.B. (1999). "The acid-labile subunit of the serum insulin-like growth factor-binding protein complexes" <i>The Journal of Biological Chemistry</i> 274(33):23328-23332.				
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\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	3/20/04
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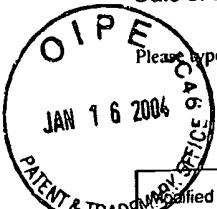
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Application Number	09/964,956
Filing Date	9/26/01
First Named Inventor	Padigaru
Group Art Unit	1631
Examiner Name	James Martinell
Attorney Docket Number	21402-124 Cura 424

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
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X	C1	GenBank Accession Number: AAK54730 (21-MAY-2001).
X	C2	GenBank Accession Number: AAL54730 (27-MAR-2003).
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X	C4	GenBank Accession Number: AB023166 (16-JUN-1999).
X	C5	GenBank Accession Number: AC002563 (26-SEP-1997).
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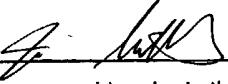
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✓	C23	GenBank Accession Number: O75882 (15-JUN-2002).
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\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	3/30/04
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